



04-16-03

3661

PATENT
Attorney Docket No.: GEH-01-060

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles L. Zahm, et al.
Serial No.: 09/585,192
Filed: June 1, 2000
For: METHODS AND APPARATUS FOR
MEASURING NAVIGATIONAL
PARAMETERS OF A LOCOMOTIVE

Group No.: 3661

Examiner: Brian J. Broadhead

Commissioner for Patents
Box NON-FEE AMENDMENT
Washington, D.C. 20231

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GROUP 3600

TRANSMITTAL

- Transmitted herewith is:
Amendment; Submission of Marked Up Claims; Submission of Formal Drawings;
Express Mail Certificate; Postcard

STATUS

- Applicant
☒ claims small entity status.
☐ is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

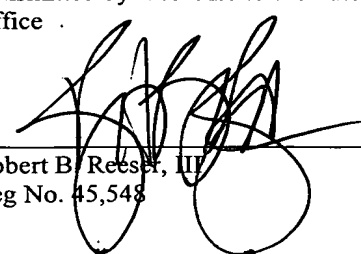
MAILING

☒ deposited with the United States Postal Service,
Express Mail Label No. EV263877165US, addressed to
the Commissioner for Patents, Box NON-FEE
AMENDMENT, Washington, D.C. 20231

Date: April 15, 2003

FACSIMILE

transmitted by facsimile to the Patent and Trademark
Office


Robert B. Reeser, III
Reg No. 45,548

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) _____ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 110.00	\$ 55.00
_____ Second month	\$ 400.00	\$ 200.00
_____ third month	\$ 920.00	\$ 460.00
_____ Fourth month	\$1,440.00	\$ 720.00
_____ fifth month	\$1,960.00	\$ 980.00

Fee: _____ \$

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

_____ An extension of _____ months has already been secured. The fee paid therefor \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____.

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	ADDITIONAL. RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL INDEP.		MINUS		=	x \$9 = \$		x \$18 = \$
		MINUS		=	x \$42 = \$		x \$84 = \$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$130 = \$		+ \$280 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

- (a) ☒ No additional fee for Claims is required

OR

- (b) _____ Total additional fee for claims required \$

FEE PAYMENT

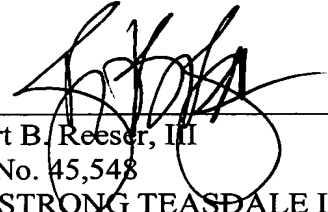
5. _____ Attached is a check in the sum of \$ _____
 _____ Charge Deposit Account No. 01-2384 the sum of \$.
 A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. _____ Other:


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 ARMSTRONG TEASDALE LLP
 One Metropolitan Square, Suite 2600
 St. Louis, MO 63102
 314/621-5070



PATENT
GEH-01-060

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No.: 09/585,192 : Group Art Unit: 3661
Filed: June 1, 2000 : Examiner: B. Broadhead
For: METHODS AND APPARATUS FOR MEASURING :
NAVIGATIONAL PARAMETERS OF A :
LOCOMOTIVE :

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

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Washington, D.C. 20231

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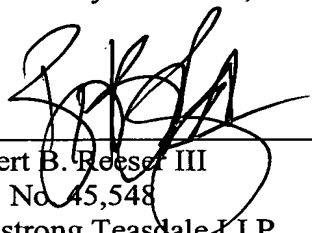
GROUP 3600

I hereby certify that the documents listed below:

- Amendment Transmittal
- Amendment
- Submission of Marked Up Claims
- Submission of Formal Drawings
- Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Commissioner for Patents, Box NON-FEE AMENDMENT, Washington, D.C. 20231.

Respectfully submitted,


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17
Ltr. & Drawg.

PATENT
GEH-01-060

Color
4-28-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles L. Zahm, et al. :
Serial No.: 09/585,192 : Group Art Unit: 3661
Filed: June 1, 2000 : Examiner: Brian Broadhead
For: METHODS AND APPARATUS FOR :
MEASURING NAVIGATIONAL :
PARAMETERS OF A LOCOMOTIVE :

SUBMISSION OF FORMAL DRAWINGS


Commissioner for Patents
Box NON-FEE AMENDMENTS
Washington, D.C. 20231

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Sir:

Enclosed please find five sheets of formal drawings (seven figures) for the above-identified patent application.

Respectfully submitted,


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